

Re: Question 2(a)

I am an Amateur Radio operator and I am an ARES (Amateur Radio Emergency Service) and RACES (Radio Amateur Civil Emergency Service) member. My second home is located in a sub-division which has a CC&R which prohibits outside antennas (except TV antennas permitted by FCC rules). This rule seriously restricts the type of station I can use and limits the types of emergency communication services that I can provide. It is, for all practical purposes, impossible for me to provide HF communications of any type and seriously limits the type and scope of VHF/UHF capabilities that I can make use with my station. The lack of adequate outside antennas means that I cannot provide emergency communications for anything other than local (of 5 miles or less) situations which can be served by handheld or mobile VHF/UHF radios.

Re: Question 2(f)

Enhancements to Amateur Radio that have been obstructed by local CC&R rules in my situation are the ability for my station to provide an APRS (Automatic Packet Reporting System)[1] digipeater and internet gateway (igate) for either the HF or VHF/UHF bands. I am also obstructed from operated a Winlink 2000 [2] node on either HF or VHF/UHF bands. APRS is a digital system for providing situational awareness and provides tracking, messaging, alerts, mapping, and much more. Winlink 2000 is a system for providing global email over radio.

[1] <http://www.aprs.org/>

[2] <http://www.winlink.org/>